



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ashkenazi et al. Docket No.: 39780-2730P1C33  
Serial No.: 09/997,529 Group Art Unit: 1647  
Filing Date: November 15, 2001 Examiner: Wegert, Sandra L.  
For: **SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
ACIDS ENCODING THE SAME**  
Express Mail Label No.: EV 582 627 172 US  
Mailing Date: March 10, 2005

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- ☐ (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- ☒ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

☐ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

☐ a certification as specified in §1.97(e) is provided below; or

☐ a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

A. a certification as specified in §1.97(e) is completed below; and

B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and

C. a fee of \$180.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

☐ *Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees of \$180.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Docket No. 39780-2730P1C33).

Respectfully submitted,

Dated: March 10, 2005

By: Daphne Reddy  
Daphne Reddy  
Reg. No. 53,507

**HELLER EHRMAN WHITE & MCAULIFFE LLP**

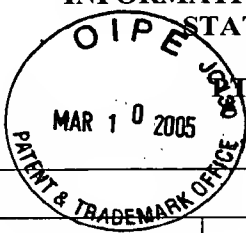
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<b>INFORMATION DISCLOSURE STATEMENT</b> 		<b>ATTY. DOCKET NO.:</b>		<b>SERIAL NO.:</b>			
		39780-2730P1C33		09/997,529			
		<b>APPLICANT :</b> Ashkenazi, et al.					
		<b>FILING DATE:</b> 11/15/01		<b>GROUP:</b> 1647			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
s	Goldwasser, Itzhak, et al., "L-Glutamic Acid $\gamma$ -Monohydroxamate", The Journal of Biomedical Chemistry, Vol. 274, No. 37, pp 26617-26624, September 10, 1999.						
	Mueller, Wendy M., et al., "Evidence That Glucose Metabolism Regulates Leptin Secretion from Cultured Rat Adipocytes", Endocrinology, Vol. 139, No. 2, pp 551-558, December 21, 2004.						
	Mueller, Wendy M., et al., "Effects of Metformin and Vanadium on Leptin Secretion from Cultured Rat Adipocytes", Obesity Research, Vol. 8, No. 7, pp 530-539, October 2000.						
	Sandouk, Tagrid, et al., "The Antidiabetic Agent Pioglitazone Increases Expression of Glucose Transporters in 3T3-F442A Cells by Increasing Messenger Ribonucleic Acid Transcript Stability", Endocrinology, Vol. 133, No. 1, pp 352-359, October 2000.						
	Tafari, Sherrie R., "Troglitazone Enhances Differentiation, Basal Glucose Uptake, and Glut 1 Protein Levels in 3T3-L1 Adipocytes", Endocrinology, Vol. 137, No. 11, pp 4706-4712, December 21, 2004.						
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.